

HFUS 1 BOU 010550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 335A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 01 DECEMBER 1975

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. THERE ARE NO
SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN DISTURBED TO MINOR STORM LEVEL
DURING THE PAST EIGHT HOURS AND IS EXPECTED TO CONTINUE TO BE DIS-
TURBED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 DECEMBER - 03 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 NOVEMBER 73

PREDICTED 01-03 DECEMBER 73/73/74

90-DAY MEAN 30 NOVEMBER 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 NOVEMBER 24

ESTIMATED AFR/AP 30 NOVEMBER 27/34

PREDICTED AFR/AP 01-03 DECEMBER 24/35 - 12/20 - 10/14

SOLTERWARN

BT

HFUS 1 BOU 011500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 335B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 01 DECEMBER 1975
IA. THE SUN IS SPOTLESS AND VOID OF ANY ACTIVE REGIONS OF
CONSEQUENCE. NO ACTIVITY HAS OCCURRED TODAY.
IB. MINOR ACTIVE REGIONS ARE EXPECTED TO RETURN AT EAST LIMB
BY 03 DECEMBER WITH ONLY SLIGHT INCREASES IN RADIO FLUX.
II. THE GEOMAGNETIC FIELD IS AT A MINOR STORM LEVEL.
DISTURBED CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 01 DECEMBER - 03 DECEMBER
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 30 NOVEMBER 73
PREDICTED 01-03 DECEMBER 73/73/74
90-DAY MEAN 30 NOVEMBER 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 29 NOVEMBER 24
ESTIMATED AFR/AP 30 NOVEMBER 27/34
PREDICTED AFR/AP 01-03 DECEMBER 24/35 - 12/20 - 10/14
SOLTERWARN
BT

GEOALERT WWA335 010300
91230 10000 20730 30272 41330
80601 77773 SPOTNIL
SOLQUIET MAGALERT MINOR 01/02
FIN
SOLTERWARN

HFUS 1 BOU 012200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 335
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 DEC 75
IA. A SMALL ACTIVE REGION FORMED SUNSPOTS AT N07E40
(REGION 668) AND IS STILL GROWING SLOWLY. NO SOLAR EVENTS HAVE
OCCURRED TODAY.
IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW. CONTINUED MINOR
GROWTH MAY CONTINUE IN REGION 668. SMALL REGIONS RETURNING TO
EAST LIMB 03 DECEMBER WILL RAISE RADIO FLUX SLIGHTLY.
II. A MINOR RECURRENT MAGNETIC STORM HAS BEEN IN PROGRESS MOST
OF THE DAY. CONDITIONS HAVE BECOME UNSETTLED IN THE PAST 6 HOURS.
ACTIVE CONDITIONS MAY RESUME DURING LOCAL NIGHT BUT WILL DECREASE
QUICKLY TO QUIET OR UNSETTLED CONDITIONS FOR THE BALANCE OF THE
FORECAST PERIOD.
III. EVENT PROBABILITIES 02-04 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 01 DEC 74
PREDICTED 02-04 DEC 76/77/78
90-DAY MEAN 01 DEC 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 30 NOV 28
ESTIMATED AFR/AP 01 DEC 30/35
PREDICTED AFR/AP 02-04 DEC 15/20 - 10/14 - 10/10
SOLTERWARN
BT